# DISTRICT FIRE CHIEF STUDY GUIDE

A written examination for the class of **DISTRICT FIRE CHIEF** to be administered in **SULPHUR** on **SEPTEMBER 28, 2016** will consist of approximately **108** multiple-choice questions. The examination will test your knowledge in the following subject areas:

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIRE SERVICE MANAGEMENT	18.5%
Knowledge of the principles of effective fire service management involving management theory; planning, organizing, and directing departmental operations; personnel management; and managing equipment, property, and supplies.	
RECORDS AND REPORTS	9.3%
Knowledge of effective records-management practices, including preparation, content, format, control, and retention; and knowledge of effective report preparation procedures, including the compilation and organization of data into an effective written format for reports.	
PUBLIC RELATIONS	6.5%
Knowledge of effective public relations practices which foster a positive public image of the department through contact with the media, other agencies, and the public.	
SUPERVISION	25.0%
Knowledge of the practices and techniques used in effective supervision in order to plan, organize, direct, and evaluate the work of subordinates; to resolve conflicts; and to maintain discipline.	
FIREGROUND COMMAND	27.8%
Knowledge of fireground command procedures sufficient to direct emergency scene operations, and to supervise subordinates or train subordinates at the scene of an emergency in the following areas; performing size-up; directing rescue, forcible entry, ventilation, nozzle and hose handling, protection of exposures, fire extinguishment, pump operations, use of sprinkler and standpipe systems, use of water supplies, salvage and overhaul; emergency medical services; and handling hazardous materials; and fireground communications.	

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIRE PREVENTION AND INVESTIGATION  Knowledge of fire prevention procedures sufficient to supervise subordinates or to perform the duties related to pre-fire planning; and knowledge of fire investigation procedures sufficient to determine the cause, origin, and circumstances of a fire; and to recognize, secure, collect, and label evidence of arson.	13.0%

#### REFERENCE LIST

While the entire list of reference material will be useful to you in your preparation for the upcoming examination, the **majority** of test questions are sourced from those references listed under the Primary List.

#### PRIMARY REFERENCE MATERIAL

**EFFECTIVE SUPERVISORY PRACTICES**, International City Management Association (ICMA), 1120 G Street, N.W., Washington, D.C. 20005, 4th ed., 2005.

NOTE: Obtain through LSU Firemen Training Program or IFSTA Fire Protection Publications.

## INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION (IFSTA)/ FIRE PROTECTION PUBLICATIONS (Training Manuals):

Essentials of Firefighting and Fire Department Operations, 5th ed., 2008.

Introduction to Fire Origin and Cause, 3rd ed., 2005.

Fire Inspection and Code Enforcement, 6th ed., 1998.

Fireground Support Operations, 1st ed., 2002.

Pumping Apparatus Driver/Operator, 2nd ed., 2006.

### NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND STANDARDS:

FIRE PROTECTION HANDBOOK, NFPA, 19th ed., 2003.

FIRE COMMAND, Brunacini, Alan V., NFPA, 2nd ed., 2002.

MANAGEMENT IN THE FIRE SERVICE, Carter, Harry R., and Rausch, Erwin, NFPA, Quincy Mass., 4th ed., 2008.

The local civil service board should make this study guide available to all applicants as soon as possible in whatever manner the board deems appropriate.

While there are no provisions requiring this office to provide study guides for any competitive or promotional examinations, such material will be provided as a service to assist applicants in preparing for an examination. The State Examiner's office has no control whatsoever over the local availability

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of reference material (mentioned in the study guides), nor do we feel constrained to limit examination questions to only that material which is available locally. Examination content, weighting of subject areas, and length of examination, may vary with each administration of an examination to reflect any updated job analysis information. Percentages and numerical estimations are provided as approximations.